In	ıd	ex	of	CI	ai	ms	

Application/Control No.

Applicant(s)/Patent under Reexamination

10/751,706

LUTHRA ET AL.

Examiner

Art Unit

Edward J. Webman

1616

Rejected = Allowed (Through numeral) Cancelled

Non-Elected N

Appeal

Restricted

ı

Interference	0	Objected

		=	A	IIIO	we	a			_	٠
	im	T		•)ata				
Claim		٠.	_	_		Date	-		_	Н
_	ם	1			l	1				
Final	Original	0					l			
u.	ō	Y				l				
	1	108	├	┝	├	 		┝	\vdash	Н
	1 2 3 4 5	N	-	-	\vdash	\vdash	_	\vdash	-	\vdash
	3	A	_	-	\vdash	 	\vdash	\vdash	\vdash	-
	4	Ŋ	\vdash		\vdash	\vdash	\vdash	H		Н
	5	IIV.	_			H	\vdash		H	
	6	N	-	 	\vdash	\vdash	\vdash	\vdash	_	
	7		_	\vdash	\vdash	_	\vdash	_	\vdash	П
	8	1	_		\vdash	\vdash	_	_		
	9	1		Г						
	10	N				Т	\vdash			
	11	Ť		Г						П
	11 12 13 14 15	Ι,		Г	m					
	13	N					Г			
	14						Г			
	15									П
	16									П
	17								Г	
	18 19									
	19									
	20									
	21	7								
	21 22	N								
	23			-						
	24 25									
	25	L							_	
	26 27	N				L				
	27	L			L			<u>_</u>	_	
	28				_	_			<u> </u>	Ш
	29		L_						_	Ш
	30	1			_					Ш
	31	N	_							_
	32		_	_		$oxed{oxed}$	L	_	_	Щ
	33		<u></u>			L.			<u> </u>	Ш
<u> </u>	34	~			匚	<u> </u>	Ш		<u> </u>	
<u> </u>	35 36			_	<u> </u>	L.			<u> </u>	Щ
	36	 	<u> </u>	_	<u> </u>	<u> </u>	-	<u> </u>	<u> </u>	Щ
	37 38	/	L	<u> </u>	_	\vdash	Ш	\vdash	<u> </u>	Ш
<u> </u>		V/		_	<u> </u>	<u> </u>		<u> </u>	<u> </u>	Ш
	39	V	L.	<u> </u>	_	<u> </u>	\square	<u> </u>	<u> </u>	\square
<u> </u>	40		_	\vdash	<u> </u>		\vdash	\vdash	<u> </u>	Ш
	41	Y	<u> </u>	 		_	 		<u> </u>	
	42	1	<u> </u>	_	<u> </u>	<u> </u>		_	<u> </u>	
	43		 —	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	
L	44	\vdash	<u> </u>	\vdash	<u> </u>	\vdash	-	<u> </u>	<u> </u>	\square
<u> </u>	45		<u> </u>	\vdash	<u> </u>	\vdash		\vdash	ļ	Щ
<u> </u>	46	H	-	<u> </u>	-	H	\vdash	<u> </u>	 	Ш
<u> </u>	47	\vdash	H	\vdash	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	\dashv
<u> </u>	48	<u> </u>	_	<u> </u>	<u> </u>	Ь—,	\vdash	Ь.		Н
\vdash	49 50	~	-				\vdash	├	 	Н
1	: DU									. 1

Cla	im	Date												
<u> </u>		,	Γ		_		$\overline{}$							
Final	Original	8												
	51													
	52							L.						
	53	<u> </u>			_	_		<u> </u>	$ldsymbol{ldsymbol{eta}}$					
<u> </u>	53 54 55	<u> </u>	_	_	_	_	_	<u> </u>						
<u> </u>	55		1	_	H	_	_							
\vdash	56 57	V	<u> </u>		<u> </u>				-					
-	58	<u> </u>	┢	-			_	\vdash	Н					
	59		\vdash			_								
	60													
	61													
	62 63													
	63	$oxed{\Box}$	بر			L			_					
	64 65	~	_				_	\vdash						
<u> </u>	65		_	_	<u> </u>	L	<u> </u>	\vdash	L					
\vdash	66 67 68	μ,	_	_	_	-	_	\vdash						
\vdash	68	~		_		-	\vdash	┝	_	_				
\vdash	69		 	_	_	H	<u> </u>	┝	┝	-				
\vdash	70	\vdash	\vdash				-	┢	\vdash	_				
H	70 71	\vdash	\vdash	_				Г						
	72													
	73													
	74		_				_			_				
	72 73 74 75 76	_	_	_				<u> </u>		_				
_	76		_	_			_	_	_					
\vdash	77	\vdash	\vdash	_		-	_	\vdash	_					
\vdash	78 79	\vdash	\vdash		_		\vdash	┝	_	_				
\vdash	80	├	┝			_	_	\vdash	_					
<u> </u>	81	\vdash	\vdash		_	\vdash	\vdash	H						
	82		\vdash		\vdash				<u> </u>	_				
	82 83			П										
	84 85													
	85							L						
	86	<u> </u>	L		L	_	_	L	_					
	87	<u> </u>	<u> </u>	ļ	L	<u> </u>	L	<u> </u>		_				
ļ	88	-	_	\vdash	<u> </u>			\vdash	H					
\vdash	89 90	\vdash	\vdash	<u> </u>		\vdash	_	\vdash	<u> </u>	_				
	91	\vdash	 	-	-	\vdash		 	<u> </u>					
	92	\vdash	-	-		\vdash	\vdash		\vdash					
	93	 		-		Н		H	\vdash					
	94	Г				\vdash								
	95													
	96													
	97		L	\Box										
<u> </u>	98	igspace	$ldsymbol{f eta}$	_		<u> </u>		<u> </u> _	L	_				
	99	\vdash	_	_	<u> </u>	<u> </u>		<u> </u>	<u> </u>	_				
1	111111													

The state of the	Cla	im					Date	9			_	Γ	Cla	aim				Date	е			
101			1														Τ					
101	5	a	<u> </u>			l		1	l				ā	na				1				
101	•	Ξō	0			l			l				ا≌ا	iĝi				1				
101	-	ŏ	y			l		i	l				ш.	õ			1	1				
102	_		<u> </u>	_	<u> </u>	<u> </u>	 	<u> </u>	<u> </u>	├	⊢	-			\vdash		+-	-	-	\vdash	-	
103	_		<u> </u>	_	_	Ь	\vdash	\vdash	<u> </u>		ļ	-		101		+	+	├	├		Н	_
104	_	52	Щ	<u> </u>	L	<u> </u>	<u> </u>		$ldsymbol{f eta}$	 	<u> </u>	-		102	-		\vdash	├_	<u> </u>	_	\vdash	_
106 107 108 108 109 109 100 110 111 111 111 112 112 113 114 115 116 116 116 116 116 116 116 116 116 117 117 118 118 118 118 118 118 119 119 110	_		<u>. </u>			<u> </u>	ļ	L_	<u> </u>	<u> </u>	L	_		103	-		1	L	<u> </u>	<u> </u>	Щ	
106 107 108 108 109 109 100 110 111 111 111 112 112 113 114 115 116 116 116 116 116 116 116 116 116 117 117 118 118 118 118 118 118 119 119 110	_	54	L	_	_	L	_	_				L		104		\perp	\perp	ļ	<u> </u>	_	Ш	_
107		55		_	L	_	oxdot	<u>_</u>	L	<u> </u>	L_	L		105	$\sqcup \bot$	_	\perp				Ш	
108 109		56	1	/										106	\Box			_			Ш	
108 109		57	V				L				L			107								
109		58												108								
110	\neg	59												109		Т						
111														110		T	T			Π		
112	┪	61	17							Γ				111	\Box		1	Г	Π			
113	7	62	-				T	T	Т	\vdash	_		-			\top	\top	Т	\vdash	<u> </u>	П	
64 114 65 115 66 116 67 117 68 119 69 119 70 120 71 121 72 122 73 123 74 124 75 125 76 126 77 128 79 128 79 129 80 130 81 131 82 133 83 133 84 134 85 136 86 136 87 137 88 139 90 140 91 141 92 142 93 143 94 144 95 146 96 146 97 147 98 149	+				\vdash	\vdash	 	\vdash	\vdash	\vdash	\vdash					\top	+	Г	\vdash			
115	-	64		/	\vdash	├	 			├	\vdash				\vdash	\dashv	-	t^-	\vdash	\vdash	Н	\dashv
66 116 67 117 68 119 69 120 71 120 71 121 72 122 73 123 74 124 75 125 76 126 77 128 79 129 80 130 81 131 82 132 83 133 84 134 85 136 86 136 87 137 88 139 90 140 91 141 92 142 93 143 94 144 95 146 96 146 97 147 98 149	-			-	 		\vdash	\vdash	\vdash	\vdash						+	+	\vdash		\vdash		-
67 117 68 118 69 120 70 120 71 121 72 122 73 123 74 124 75 126 77 127 78 128 79 129 80 130 81 131 82 132 83 133 84 134 85 135 86 136 87 138 88 139 90 140 91 141 92 142 93 143 94 144 95 146 96 146 97 148 99 149			╁	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash	-				\vdash	+	+	\vdash	-	├─	H	
68 118 69 119 70 120 71 121 72 122 73 123 74 124 75 125 76 126 77 127 78 128 79 129 80 130 81 131 82 132 83 133 84 134 85 135 86 136 87 138 88 139 90 140 91 141 92 142 93 143 94 144 95 145 96 146 97 148 99 149	\dashv	67	Η,	_	-	 		-	\vdash	├-		-		110		+	+	\vdash	\vdash	-		\vdash
69 119 70 120 71 121 72 122 73 123 74 124 75 125 76 126 77 127 78 128 79 129 80 130 81 131 82 132 83 133 84 134 85 135 86 136 87 137 88 139 90 140 91 141 92 142 93 143 94 144 95 145 96 146 97 148 99 149	4		~		<u> </u>	<u> </u>	-	-	⊢	⊢	-	-			-	+	╄	\vdash	\vdash		\vdash	\vdash
70 120 71 121 72 123 73 123 74 124 75 125 76 126 77 127 78 128 79 129 80 130 81 131 82 132 83 133 84 134 85 135 86 136 87 137 88 139 90 140 91 141 92 142 93 143 94 144 95 145 96 146 97 147 98 148 99 149	4			_	<u> </u>	Ь	├	<u> </u>	├	├—	 -	-		118	\vdash	+	+	 	 	\vdash	\vdash	
71 121 72 122 73 123 74 124 75 125 76 126 77 127 78 128 79 129 80 130 81 131 82 132 83 133 84 134 85 135 86 136 87 137 88 138 89 139 90 140 91 141 92 142 93 143 94 144 95 146 97 147 98 148 99 149	4		<u> </u>	<u> </u>	<u> </u>	<u> </u>	 		<u> </u>	<u> </u>	_			119	-	_	\bot	ऻ	<u> </u>	<u> </u>		
72 122 73 124 75 125 76 126 77 127 78 128 79 129 80 130 81 131 82 132 83 133 84 134 85 135 86 136 87 138 88 138 89 139 90 140 91 141 92 143 94 144 95 145 96 146 97 147 98 148 99 148	_		$oxed{oxed}$	$oxed{oxed}$	L.	<u> </u>	ļ	<u> </u>	<u> </u>	<u> </u>	_	L		120	\vdash	\perp	\perp	\vdash	\vdash	L	<u> </u>	
73 123 74 124 75 125 76 126 77 127 78 128 79 129 80 130 81 131 82 132 83 133 84 134 85 135 86 136 87 137 88 139 90 140 91 141 92 142 93 143 94 144 95 146 97 147 98 148 99 149	_		L		$ldsymbol{le}}}}}}$	L	<u> </u>	<u> </u>	oxdot	<u> </u>	<u> </u>			121	\sqcup		\perp	<u> </u>	_	_	\sqcup	
74 124 75 125 76 126 77 127 78 128 79 129 80 130 81 131 82 132 83 133 84 134 85 135 86 136 87 137 88 138 89 139 90 140 91 141 92 142 93 143 94 144 95 146 97 146 97 148 99 149		72	<u> </u>		Ŀ	L_	匚	<u> </u>	<u> </u>	<u> </u>		L		122	\sqcup	\perp	\perp	<u> </u>	_	$oxed{oxed}$	Щ	
75 125 76 126 77 127 78 128 79 129 80 130 81 131 82 132 83 133 84 134 85 135 86 136 87 137 88 138 89 139 90 140 91 141 92 142 93 143 94 144 95 146 97 147 98 148 99 149							L		L					123				L		$oxed{oxed}$		
75 125 76 126 77 127 78 128 79 129 80 130 81 131 82 132 83 133 84 134 85 135 86 136 87 137 88 138 89 139 90 140 91 141 92 142 93 143 94 144 95 146 97 147 98 148 99 149		74						L		L	Ĺ			124				L		L		
76 126 77 127 78 128 79 129 80 130 81 131 82 132 83 133 84 134 85 135 86 136 87 137 88 139 90 140 91 141 92 142 93 143 94 144 95 145 96 146 97 148 99 149	ヿ	75												125		"T			\Box			
77 127 78 128 79 129 80 130 81 131 82 132 83 133 84 134 85 135 86 136 87 138 88 139 90 140 91 141 92 142 93 143 94 144 95 146 97 147 98 148 99 149	\neg		\Box		П				<u> </u>		Γ			126			1					
78 128 79 129 80 130 81 131 82 132 83 133 84 134 85 135 86 136 87 137 88 139 90 140 91 141 92 142 93 143 94 144 95 145 96 146 97 148 99 149	┪				Г		T-							127			1	Г	П	Π		
79 129 80 130 81 131 82 132 83 133 84 134 85 135 86 136 87 137 88 139 90 140 91 141 92 142 93 143 94 144 95 145 96 146 97 148 99 148	┪		Н	Т	\vdash	 	 		\vdash	\vdash				128		_ -	\top	\vdash	П	Т		
80 130 81 131 82 132 83 133 84 134 85 135 86 136 87 137 88 139 90 140 91 141 92 142 93 143 94 144 95 145 96 146 97 148 99 149	\dashv		\vdash	Н		\vdash	 		\vdash	\vdash	\vdash			129	\vdash		+	\vdash		\vdash	-	\vdash
81 131 82 132 83 133 84 134 85 135 86 136 87 137 88 139 90 140 91 141 92 142 93 144 95 144 96 146 97 147 98 149	\dashv		\vdash	\vdash			\vdash	\vdash	\vdash	\vdash	\vdash			130			+	\vdash	1	\vdash	 	
82 132 83 133 84 134 85 135 86 136 87 137 88 138 89 139 90 140 91 141 92 142 93 144 95 145 96 146 97 147 98 148 99 149			\vdash	\vdash	<u> </u>	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash	-		131	┝╼┼	+	+	\vdash	+-	\vdash		
83 133 84 134 85 135 86 136 87 137 88 138 89 139 90 140 91 141 92 142 93 143 94 144 95 145 96 146 97 147 98 148 99 149	\dashv		\vdash	\vdash	\vdash	 -	-			├─				122	\vdash	+	+		\vdash	\vdash	-	
84 134 85 135 86 136 87 137 88 138 89 139 90 140 91 141 92 142 93 143 94 144 95 145 96 146 97 147 98 148 99 149	\dashv	02	\vdash	\vdash	\vdash	-		-	\vdash	\vdash	\vdash			132	⊢-		+	\vdash	\vdash	\vdash		\vdash
85 135 86 136 87 137 88 138 89 139 90 140 91 141 92 142 93 143 94 144 95 145 96 146 97 147 98 148 99 149	4		\vdash	<u> </u>	<u> </u>	ļ	-	<u> </u>	<u> </u>	<u> </u>	-	-		133	 -		+	\vdash	-	 		
86 136 87 137 88 138 89 139 90 140 91 141 92 142 93 143 94 144 95 145 96 146 97 148 99 149	4		\vdash	\vdash	\vdash	<u> </u>	├	 	⊢	\vdash	\vdash			134	┝		-	 	╄	\vdash		
87 137 88 138 89 139 90 140 91 141 92 142 93 143 94 144 95 145 96 146 97 148 99 149	_	85	\vdash	_	L	ļ	<u> </u>	<u> </u>	<u> </u>	<u> </u>	_	-		135	\vdash	-	-	\vdash		<u> </u>	\vdash	
88 138 89 139 90 140 91 141 92 142 93 143 94 144 95 145 96 146 97 147 98 148 99 149	4		<u> </u>	<u> </u>	_	<u> </u>	\vdash	_	<u> </u>	<u> </u>	<u> </u>	-		136	\vdash	+	+	\vdash	<u> </u>	<u> </u>	_	
89 139 90 140 91 141 92 142 93 143 94 144 95 145 96 146 97 147 98 148 99 149	_		L.,			L_					_	-		137	\sqcup		1	ـــ	<u> </u>	Ь	Ш	
90			L_			L			$ldsymbol{ldsymbol{ldsymbol{ldsymbol{eta}}}$	$ldsymbol{ld}}}}}}$		L		138			\perp		lacksquare	<u> </u>	\sqcup	
91	╝	89	$oxedsymbol{oxed}$		$oxedsymbol{oxed}$		$oxedsymbol{oxed}$		$oxed{oxed}$	$oxed{oxed}$	乚	L		139		\perp		\perp		<u> </u>		
92		90	\Box			L											L		$oxedsymbol{oxed}$	oxdot		
92	٦	91						Ľ											L	L		
93							Π							142		T	Г			Γ		
94	\neg						Г		Г		Π			143						Γ		
95	_		\vdash	Т	Т		Ι_	Г			Г	l					T		T^-	T	Γ	
96	\dashv		\vdash		_			\vdash		\vdash	T					1	\top	<u> </u>	\vdash	\vdash	Т	
97	\dashv		 	-	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash		i			-	- -	+-	1	\vdash	<u> </u>		
98 148 149 149 149 149 149 149 149 149 149 149	┥		\vdash	\vdash	\vdash	 	\vdash	\vdash	\vdash	\vdash	\vdash	H			 	+-	+		\vdash	\vdash	\vdash	
99 149	-			-	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash	 -			$\vdash \vdash$	+	+-	\vdash	+-	+	\vdash	
	\dashv		\vdash	\vdash	 		├-		├—	\vdash	⊢	 -			-	- -	+	\vdash	\vdash	╁	\vdash	
1001	-		\vdash		_	<u> </u>	 			\vdash	⊢	-			 -		+	1	\vdash	\vdash	-	_
		100	L	L	Ц	L				<u> </u>	!—	l L		130	L_Ł	_1_	Щ.	ــــــــــــــــــــــــــــــــــــــ	L	Ц		L